

# Multitron Standard

Ideal for basic applications



- ▶ For microbial applications
- ▶ 1-, 2- or 3-stack system
- ▶ Preconfigured packages
- ▶ Convenient features
- ▶ Gradient-free
- ▶ Maximum useful load



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May be subject to technical amendments

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# Preconfigured packages

## ► For microbial applications

With temperature, speed and timer parameter features, the Multitron Standard is ideally equipped for microbial applications.

## ► 1-, 2- or 3-stack system

Optionally available as an individual unit or as a two- or three-stack system. With one or two decks, the high base offers a more convenient access. Unique accessibility and smoothness of running – up to 350 rpm possible in the third unit at a working height of only 1.30 m!

## ► Preconfigured packages

To facilitate selection, the Multitron Standard is only available in preconfigured packages. Each version of the Multitron Standard is available with a 25 or 50 mm throw and with or without cooling.

	Base	Throw*	Cooling (optional)
Single unit	31 cm	25 or 50 mm	In base
2-stack system	31 cm	25 or 50 mm	Side cooling
3-stack system	13 cm	25 or 50 mm	Top cooling

\* With stacked decks only one throw is possible.

## ► Convenient features

All versions are equipped with automatic restart facility and removable tray. Stainless steel ball bearings facilitate movement of the tray under heavy loads.

## ► Gradient-free

The uniform temperature distribution across the whole tray ensures reproducible results.

## ► Maximum useful load

Despite its compact outer dimensions, the Multitron Standard holds Erlenmeyer flasks up to 5 L in size and offers up to 30% more capacity than other devices of its class.



Picture: Stack of 3 Multitron Standards with top cooling

### Key technical data

**Dimensions (W x D x H):** 1070 x 870 x 550 mm (without cooling)  
**Maximum capacity:** 6 x 5 L Erlenmeyer flasks  
**Maximum expansion:** Up to 3 decks can be stacked  
**Speed ranges:** 30–400 rpm, depending on load and stacking  
**Temperature range:** 6°C above RT to 65°C (without cooling), 12°C below RT to 65°C (with top cooling), 15°C below RT to 65°C (with side cooling)  
**Standard parameters:** Temperature, speed and time  
**Optional parameters:** Cooling

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